



# Multi-Pleat™ GT-HD

## Heavy-Duty Pleated Panel Air Filters for Gas Turbine Applications



*The Multi-Pleat GT-HD is a heavy-duty pleated panel filter designed for use in gas turbine applications where filter durability and extended life are of primary concern.*

**The Multi-Pleat GT-HD** pleated air filter is designed to offer superior performance in the most extreme conditions. The heavy-duty construction of the Multi-Pleat GT-HD helps to insure product stability, high dust holding capacity, and low pressure drop in most gas turbine applications.

### Heavy-Duty Construction.

The Multi-Pleat GT-HD uses a heavy 56pt. beverage-board frame, which is twice as thick as normal pleated filters in the market. The heavier frame helps maintain the filter frame's integrity throughout its service life even in most high moisture applications. The high-loft synthetic media is bonded to a rust resistant heavy-duty expanded metal backing. The heavy-duty expanded metal backing helps maintain the pleat structure to ensure full media utilization during operation.

### Versatility.

The Multi-Pleat-GT-HD is offered in 2 standard sizes to meet different housing requirements and specific OEM specifications. Two media options are available to help meet different application requirements. The GT-HD1 is used in most applications and offers a great combination of low resistance to airflow, high dust holding capacity, and high efficiency. Upgrade to the GT-HD3 in applications where longer life and higher efficiency is required. Pleated insert elements are also available.

### Multi-Pleat GT-HD Technical Data

Actual Size HxWxD	GT-HD1 Initial Resistance 2000/2500 CPM (in. w.g.)	GT-HD3 Initial Resistance 2000/2500 CPM (in. w.g.)	Final Recommended Resistance (in. w.g.)
23 <sup>3</sup> / <sub>8</sub> x 23 <sup>3</sup> / <sub>8</sub> x 3 <sup>3</sup> / <sub>4</sub> "	.30/.42	.40/.58	1.50
23 <sup>1</sup> / <sub>4</sub> x 23 <sup>1</sup> / <sub>4</sub> x 4"	.30/.42	.40/.58	1.50
<b>Average Arrestance:</b>	61%	89%	

\* The 4" exact depth replaces Pneumafil® OEM size specification

- Superior performance
- Two High-Loft Synthetic Filter Media Options
- Durable 56pt. Beverage-Board Frame Construction
- Capitalize Expanded Metal Backing
- Inserts Available for Pad Holding Frames
- Engineered Versatility

### Corporate Offices

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### Regional Sales Offices/Distribution Centers

Louisville\* • Atlanta • Cincinnati • Denver • Detroit • Houston\* • Indianapolis  
Kansas City • Nashville • Rancho Cucamonga, CA\*

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